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| 6 | 4001 | Application Number | 10/673,537 |
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| 1 2 2001 gr | 1001 BRANSMITTAL | Filing Date | 9/29/2003 |
| | FORM | First Named Inventor | DICAMILLO |
| | TA THA OFFINARY | Art Unit | 2616 |
| | (18 be used for all correspondence after initial filing) | Examiner Name | Grey |
| | Total Number of Pages in This Submission | Attorney Docket Number | 20T-039 |
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| Ø | Amen | ndmen | t / Reply | | | Petition | 1 | | | Appea | I Communication to TC I Notice, Brief, Reply Brief) |
| | | After | Final | | | | n to Convert to a onal Application | | | | etary Information |
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| Reply to Missing Parts/ | | | | | • | | | | | | |
| Reply to Missing Parts under | | nder | | | | | | | | | |
| | 37 CFR 1.52 or 1.53 | | | | | | | | | | |
| | | | | SIGI | VATUR | E OF AP | PLICANT, ATTOR | NEY, O | R AGENT | | |
| Firm Na | me | | Posz Law Group | PLC | | | | | | | |
| Signatu | re | | Kerry S. C. | alpe | pper | | | | | | |
| Printed | name | - | Kerry S. Culpepp | erry S. Culpepper | | | | | | | |
| Date 12 July 2007 | | | | | | | Reg. No. | 45,672 | | | |
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| CERTIFICATE OF TRANSMISSION/MAILING | | | | | | | | | | | |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | | | | | | | | | | |
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| FEE TRANSMITTAL | Application Number 10/673,537 | | | | | |
| THADBAAN ALCO A ALT TA | Filing Date 9/29/2003 | | | | | |
| FEE TRANSMITTAL | First Named Inventor DICAMILLO | | | | | |
| | Examiner Name Grev | | | | | |
| Applicant Claims small entity status. See 37 CFR 1.27 | Art Unit 2616 | | | | | |
| OTAL AMOUNT OF PAYMENT (\$) 150 | Attorney Docket No. 20T-039 | | | | | |
| METHOD OF PAYMENT (check all that apply) | | | | | | |
| Check None Other (please identify): | | | | | | |
| □ Depost Acount Depost Acount Number: 50-1147 | | | | | | |
| | | | | | | |
| Charge any additional fee(s) or underpayments of fee(s) Under 37 CFR 1.16 and 1.17 | | | | | | |
| FEE CALCULATION | | | | | | |
| I. BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEARCH FEES | EXAMINATION FEES | | | | | |
| Small Entity Small Er | ntity Small Entity | | | | | |
| Application Type Fee (\$) Fee (\$) Fee (\$) | | | | | | |
| Utility 300 150 500 25 | 0 200 100\$ | | | | | |
| Design 200 100 100 5 | 0 130 65 | | | | | |
| Plant 200 100 300 15 | 0 160 80 | | | | | |
| Reissue 300 150 500 25 | 0 600 300 | | | | | |
| Provisional 160 80 0 | o o — — — | | | | | |
| 2. EXCESS CLAIM FEES | Small Entity | | | | | |
| Fee Description | Fee (\$) Fee (\$) | | | | | |
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the o Each independent claim over 3 or, for Reissues, each independent claim more | | | | | | |
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| Total Claims Extra Claims Fee (\$) Fee Pai | | | | | | |
| 36 -33 or HP = 3 x 50 = 150 | Fee (\$) Fee Paid (\$) | | | | | |
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| 4 -4 or HP = x = | <u></u> | | | | | |
| HP = highest number of independent claims paid for, if greater than 3 | | | | | | |
| APPLICATION SIZE FEE f the specification and drawings exceed 100 sheets of paper, the application size fee due is \$ (\$ for small entity) | | | | | | |
| for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41 (a)(1)(G) and 37 CFR 1.16(s). | | | | | | |
| Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) | | | | | | |
| -100 = /50 = (round up to a whole number) x = | | | | | | |
| 4. OTHER FEE(S) Fees Paid(\$) | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) | | | | | | |
| Other | | | | | | |
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| SUBMITTED BY | | | | | | |

Registration No. (Attorney/Agent)

45,672

Telephone (703) 707-9110 12 July 2007

Date

Signature

Name (Print/Type)

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: DICAMILLO et al.

Atty. Dkt.: 20T-039

Serial No.: 10/673,537

Art Unit: 2616

Filed: 9/29/2003

Examiner: Grey

Title: VARIABLE BANDWIDTH SIGNAL MULTIPLEXER AND DEMULTIPLEXER

Date: 12 July 2007

Mail Stop Amendment

Commissioner for Patents U.S. Patent and Trademark Office

Customer Window Randolph Building 401 Dulany St. Alexandria, VA 22314

AMENDMENT UNDER 37 CFR 1.111

Sir:

In response to the office action mailed 19 April 2007, please amend the application as

follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 9 of this paper.

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